

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S58	16	"5179278".pn. or "5420425".pn. or "5464985".pn. or "5572022".pn. or "5763878".pn. or "5847386".pn. or "6011259".pn. or "6111250".pn. or "6177668".pn. or "6316768".pn. or "20020030159".pn. or "20020063209".pn. or "20020092980".pn. or "20020121594".pn. or "6483109".pn. "6504148".pn.	US-PGPUB; USPAT	OR	OFF	2005/08/29 17:21
S59	5	S58 and (eject\$4 with (orthogonal\$2 or perpendicular\$2 or vertical\$2))	US-PGPUB; USPAT	OR	OFF	2005/08/26 17:23
S60	5591	(250/281-283,287,288,292,396R).ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/26 17:12
S61	134	S60 and (eject\$4 with (orthogonal\$2 or perpendicular\$2 or vertical\$2))	US-PGPUB; USPAT	OR	OFF	2005/08/26 17:15
S62	952	S60 and (mass adj spectromet\$3) and (tandem or composite or cascade\$2)	US-PGPUB; USPAT	OR	OFF	2005/08/26 17:25
S63	326	S62 and (trap with ((time adj2 flight) or TOF))	US-PGPUB; USPAT	OR	OFF	2005/08/26 17:25
S64	35	S63 and (eject\$4 with (orthogonal\$2 or perpendicular\$2 or vertical\$2))	US-PGPUB; USPAT	OR	OFF	2005/08/26 17:25
S65	16	S64 and (fragment\$7 with (collision adj2 cell))	US-PGPUB; USPAT	OR	OFF	2005/08/29 14:59
S66	0	S65 and (second near3 generation\$2)	US-PGPUB; USPAT	OR	OFF	2005/08/26 17:24
S67	13862	(mass adj spectromet\$3) and (tandem or composite or cascade\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 17:25
S68	685	S67 and (trap with ((time adj2 flight) or TOF))	US-PGPUB; USPAT	OR	OFF	2005/08/26 17:32
S69	36	S68 and (eject\$4 with (orthogonal\$2 or perpendicular\$2 or vertical\$2))	US-PGPUB; USPAT	OR	OFF	2005/08/26 17:32
S70	1	S69 not S64	US-PGPUB; USPAT	OR	OFF	2005/08/26 17:26

S71	690	S67 and (trap with ((time adj2 flight) or TOF))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 17:55
S72	3	S71 and (eject\$4 with ((orthogonal\$2 or perpendicular\$2 or vertical\$2) near4 (trap\$2 near3 axis)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 17:37
S73	35	S69 and (eject\$4 with ((orthogonal\$2 or perpendicular\$2 near4 (trap\$2 near3 axis))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 18:09
S74	32	S73 not S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 17:39
S75	4	S74 and ((elongated or longitudinal) near2 electrode\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 18:09
S76	3	"5576540".pn. or "5750993".pn. or "6069355".pn.	US-PGPUB; USPAT	OR	OFF	2005/08/26 18:07
S77	7	S75 or S76	US-PGPUB; USPAT	OR	OFF	2005/08/26 17:55
S78	0	S76 and (trap with ((time adj2 flight) or TOF))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 17:55
S79	0	S76 and (eject\$4 with ((orthogonal\$2 or perpendicular\$2 near4 (trap\$2 near3 axis))))	US-PGPUB; USPAT	OR	OFF	2005/08/26 17:56
S80	7	"5576540".pn. or "5420425".pn. or "6797950".pn. or "5763878".pn. or "6483109".pn. or "20030183759".pn. or "20050017170".pn.	US-PGPUB; USPAT	OR	OFF	2005/08/29 14:58

S81	4	S80 and ((elongated or longitudinal) near2 electrode\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 18:11
S82	6	S80 and (eject\$4 with ((orthogonal\$2 or perpendicular\$2 near4 (trap\$2 near3 axis))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 18:10
S83	1	S80 not S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 18:10
S84	0	S80 and (AC adj2 potential)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 18:13
S85	1	S80 and (planar or ribbon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 18:12
S86	7	S80 and (AC or RF or alternat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 18:14
S87	4	S80 and (collision adj2 cell\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 18:15
S88	4	S86 and fragment\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 18:15

S89	1	S87 and S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/26 18:16
S90	7	"5576540".pn. or "5420425".pn. or "6797950".pn. or "5763878". pn. or "6483109".pn. or "20030183759".pn. or "20050017170".pn.	US-PGPUB; USPAT	OR	OFF	2005/08/29 14:44
S91	6	S90 and (eject\$4 with ((orthogonal\$2 or perpendicular\$2 near4 (trap\$2 near3 axis))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 14:59
S92	7	"5576540".pn. or "5420425".pn. or "6797950".pn. or "5763878". pn. or "6483109".pn. or "20030183759".pn. or "20050017170".pn.	US-PGPUB; USPAT	OR	OFF	2005/08/29 15:13
S93	6	S92 and (eject\$4 with ((orthogonal\$2 or perpendicular\$2 near4 (trap\$2 near3 axis))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/30 12:16
S94	0	S93 and (fragment\$7 with (collision adj2 cell))	US-PGPUB; USPAT	OR	OFF	2005/08/29 15:00
S95	3	S93 and (fragment\$7)	US-PGPUB; USPAT	OR	OFF	2005/08/29 17:06
S96	4	S93 and (collision adj2 cell)	US-PGPUB; USPAT	OR	OFF	2005/08/29 15:44
S97	1	S95 and S96	US-PGPUB; USPAT	OR	OFF	2005/08/29 15:00
S98	1	S93 and (collision near4 fragment\$5)	US-PGPUB; USPAT	OR	OFF	2005/08/29 16:14
S99	1	S98 and (DC adj2 (voltage or potential))	US-PGPUB; USPAT	OR	OFF	2005/08/29 17:41
S10 0	1	S99 and detector	US-PGPUB; USPAT	OR	OFF	2005/08/29 16:28
S10 1	1	S99 and detect\$4	US-PGPUB; USPAT	OR	OFF	2005/08/29 16:34
S10 2	0	S99 and (orthogonal near2 acclerat\$4)	US-PGPUB; USPAT	OR	OFF	2005/08/29 16:34
S10 3	1	"6797950".pn.	US-PGPUB; USPAT	OR	OFF	2005/08/29 16:53

S10 4	1	S103 and (collision adj2 cell)	US-PGPUB; USPAT	OR	OFF	2005/08/29 16:54
S10 5	0	S104 and (fragment\$5)	US-PGPUB; USPAT	OR	OFF	2005/08/29 16:54
S10 6	0	S103 and (fragment\$5)	US-PGPUB; USPAT	OR	OFF	2005/08/29 16:54
S10 7	1	S95 and (collision adj1 cell)	US-PGPUB; USPAT	OR	OFF	2005/08/29 17:41
S10 8	0	S95 and ((collision adj1 cell) with DC)	US-PGPUB; USPAT	OR	OFF	2005/08/29 17:06
S10 9	16	"5179278".pn. or "5420425".pn. or "5464985".pn. or "5572022". pn. or "5763878".pn. or "5847386".pn. or "6011259".pn. or "6111250".pn. or "6177668". pn. or "6316768".pn. or "20020030159".pn. or "20020063209".pn. or "20020092980".pn. or "20020121594".pn. or "6483109". pn. "6504148".pn.	US-PGPUB; USPAT	OR	OFF	2005/08/30 11:13
S11 0	13	S109 and (TOF or (time adj2 flight))	US-PGPUB; USPAT	OR	OFF	2005/08/29 17:23
S11 1	11	S110 and (ion adj1 trap)	US-PGPUB; USPAT	OR	OFF	2005/08/29 17:22
S11 2	8	S109 and (orthogonal with (TOF or (time adj2 flight)))	US-PGPUB; USPAT	OR	OFF	2005/08/29 17:29
S11 3	3	S112 and (grid\$4)	US-PGPUB; USPAT	OR	OFF	2005/08/29 17:39
S11 4	1	"6483109".pn.	US-PGPUB; USPAT	OR	OFF	2005/08/29 17:41
S11 5	1	S114 and TOF	US-PGPUB; USPAT	OR	OFF	2005/08/29 17:56
S11 6	1	S115 and (third adj2 generation)	US-PGPUB; USPAT	OR	OFF	2005/08/29 17:56
S11 7	2	"5750993".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 19:17
S11 8	1	"6483109".pn.	US-PGPUB; USPAT	OR	OFF	2005/08/30 11:13
S11 9	0	S118 and (sample adj1 protocol)	US-PGPUB; USPAT	OR	OFF	2005/08/30 11:14
S12 0	1	S118 and (protocol)	US-PGPUB; USPAT	OR	OFF	2005/08/30 11:14

S12 1	1	"5420425".pn.	US-PGPUB; USPAT	OR	OFF	2005/08/30 12:31
S12 2	1	S121 and (collision)	US-PGPUB; USPAT	OR	OFF	2005/08/30 12:24
S12 3	0	S121 and (fragmentation)	US-PGPUB; USPAT	OR	OFF	2005/08/30 12:23
S12 4	1	"5576540".pn.	US-PGPUB; USPAT	OR	OFF	2005/08/30 12:26
S12 5	1	S124 and (collision)	US-PGPUB; USPAT	OR	OFF	2005/08/30 12:24
S12 6	1	"5763878".pn.	US-PGPUB; USPAT	OR	OFF	2005/08/30 12:26
S12 7	1	"4736101".pn.	US-PGPUB; USPAT	OR	OFF	2005/08/30 12:31